In the Claims:

1 (amended).   A home gateway system for home automation and security comprising:

A1

a wireless local loop transceiver capable of establishing a wireless local loop point to point link to a geographically separated, non-mobile base station which is attached to the PSTN;

a home automation controller capable of sending and receiving a message with the wireless local loop transceiver; and

a home security controller capable of sending and receiving a message with the wireless local loop transceiver and the home automation controller.

8 (amended).   A method of operating a home gateway system for home automation and security, comprising the steps of:

A2

(a) receiving a request for access to a home automation and security features from a user through a wireless local loop point to point link from a geographically separated, non-mobile base station which is attached to the PSTN;

(b) performing a speaker verification of the user;

(c) when the user is verified, allowing the user access to the home automation and security features; and

(d) receiving a voiced instruction.

15 (amended).   A method of operating a home gateway system for home automation and security, comprising the steps of:

A3

(a) monitoring a parameter;

(b) when the parameter exceeds a defined range, sending a message containing an electronic address to a processor;

(c) establishing a communication link to the electronic address over a wireless local loop, wherein the wireless local loop point to point link is through a geographically separated, non-mobile base station which is attached to the PSTN; and

(d) transmitting the message to the electronic address.

18 (amended).   A home gateway system for home automation and security comprising:

A4

a wireless local loop transceiver capable of establishing a wireless local loop point to point link to a geographically separated, non-mobile base station which is attached to the PSTN;

a switch connected to the wireless local loop transceiver;

a processor connected to the switch;

· a voice processing system connected to the processor;

a router coupled to the switch;

a home automation controller connected to the router; and

a home security controller connected to the router.

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